

METHOD FOR HIGH YIELD PURIFICATION OF IMMUNE GLOBULINS FROM BLOOD PLASMA AND BLOOD PLASMA INTERMEDIATES

ABSTRACT OF THE DISCLOSURE

Ques The method for immune serum globulin purification relates to the purification of immune globulins from blood plasma with a high degree of efficiency and a high rate of recovery. The immune globulin source is Cohn's fraction I+II+III or II+III prepared from plasma or plasma intermediates by precipitation of the paste at pH 6.7 to 6.8 in the presence of 20% ethanol and 80% purified water. A glycine extraction is followed by an anion exchange chromatography column step to achieve a significantly high yield and high purity of the concentrated protein.